



COATED AND SPECIALTY PAPERS DIVISION

BOWATER INCORPORATED

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Catawba, SC 29704-0007
803/981-8000
www.bowater.com

December 5, 2005

Mr. Carl W. Richardson P.E.
Engineering Services Division
Bureau of Air Quality - SCDHEC
2600 Bull Street
Columbia SC 29201-1708

Re: Operating Permit TV-2440-0005
York County, Bowater, Incorporated, ID-07-Equipment No. 5105

Dear Mr. Richardson:

Bowater, Incorporated plans to make the following changes pursuant to South Carolina Regulations 62.1, II.B.1 and 61-62.70.7(e)(2):

1. Brief description of the change

The thermo-mechanical pulp (TMP) bleaching process will be modified to bleach a portion of the TMP pulp to a higher brightness level using hydrogen peroxide. A new bleaching tower, mixer, pumps, belt presses, and conveyors will be installed. Several stock and filtrate tanks from the retired Kraft bleaching system will be recommissioned.

2. Date of the proposed change

Startup activities are scheduled to begin on or after December 20, 2005.

3. Change in actual emissions as a result of the change

The projected change in emissions is summarized in the attached table. The projected emission increase will not require any changes to the permit limits in the Title V Operating Permit.

4. Any new applicable requirements that will apply if the change occurs

There are no new applicable requirements for the modifications included in the Construction Air Permit.

The proposed changes at the facility meet the criteria for use of the minor permit modification procedures and I request that such procedures be used. The modification does not violate any applicable requirement. The change is not a modification under Title I of the federal Clean Air Act. Based on the information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Re: Minor Permit Modification Request

December 5, 2005

If any additional information is required, please feel free to contact me at (803) 981-8009.

Sincerely,

Dale Herendeen
Environmental Manager

cc: Bob Brown, DHEC Bureau of Air Quality
Will Hinson, DHEC, Catawba District EQC Office

DLH/jbt
File 202.07

Re: Minor Permit Modification Request

December 5, 2005

Project Emissions Summary (tons per year)

	PM/PM₁₀	SO₂	NO_x	CO	VOC
TMP Bleaching	0	0	0	0	8.2
TMP Pulping	0	0	0	0	12.2
No. 3 Paper Machine	0	0	0	0	1.4
Steam Increase	5.7	38.2	15.1	32.5	1.9
Total Project	5.7	38.2	15.1	32.5	23.7
NSR Threshold	25/15	40	40	100	40
NSR Required?	No	No	No	No	No

Table from TMP Bleaching Construction Air Permit Addendum submitted to Bob Brown via email on march 2, 2005.